UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,548	10/07/2003	Stephen J. Brown	7553.00100/03-1010	2547
	7590 08/18/200 O NETWORK, INC.	EXAMINER		
2400 GENG ROAD, SUITE 200			LUBIN, VALERIE	
PALO ALTO, CA 94303			ART UNIT	PAPER NUMBER
			3626	
			MAIL DATE	DELIVERY MODE
			08/18/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/605,548	BROWN, STEPHEN J.
Office Action Summary	Examiner	Art Unit
	VALERIE LUBIN	3626
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with the o	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING ID. - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION .136(a). In no event, however, may a reply be tind d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on <u>04</u> . 2a) This action is FINAL . 2b) This action is FINAL . 3) Since this application is in condition for allowed closed in accordance with the practice under	is action is non-final. ance except for formal matters, pro	
Disposition of Claims		
4) Claim(s) 1-5,7,8,10-23,25,26 and 28-49 is/are 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 1-5,7,8,10-23,25,26 and 28-49 is/are 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/	awn from consideration.	
9)☐ The specification is objected to by the Examin	er.	
10) The drawing(s) filed on is/are: a) ac Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E	cepted or b) objected to by the edrawing(s) be held in abeyance. Se ction is required if the drawing(s) is ob	e 37 CFR 1.85(a). ejected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	nts have been received. nts have been received in Applicat ority documents have been receiv au (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 6/16/09.	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:	ate

Art Unit: 3626 Paper No. 20090805

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/12/09 has been entered.

Claims 1-5, 7, 8, 10-23, 25, 26, 28-49 are pending

For reference purposes, the document paper numbers is 20090805

Response to Arguments

- 2. Applicant's arguments with respect to claims 1-5, 7, 8, 10-23, 25, 26, 28-49 have been considered but are most in view of the new ground(s) of rejection.
- 3. Applicant's amended claims 1-49 necessitate a new rejection under 35 USC § 112, 1st paragraph. Independent claims 1 and 19 recite a wireless communication between a unit and a central server for which there is no support in Applicant's specification.

Claim Rejections - 35 USC § 112

4. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to

Art Unit: 3626 Paper No. 20090805

which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

- 5. Claims 1-5, 7, 8, 10-23, 25, 26, 28-49 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.
- 6. Independent claims 1 and 19 recite a wireless communication between a unit and a central server for which there is no support in Applicant's specification.

Claims 2-5, 7, 8, 10-18, 20-23, 25, 26, 28-49, as dependents of claims 1 and 19 are also rejected under the above analysis.

Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 10/605,548 Page 4
Art Unit: 3626 Paper No. 20090805

8. Claims 1, 7, 8, 11-13, 17, 19, 25, 26, 29-31, 35, 37-49 are rejected under 35 U.S.C.

103(a) as being unpatentable over Chaco U.S. Patent No. 5,465,082.

9. With regards to claim 1, Chaco teaches a health monitoring system comprising: a central server configured to receive health-related data (Fig. 4 element 430); a monitoring device for monitoring a condition indicative of a physical well-being of a person and for producing digitally encoded health signals, located near said person and remotely located from said server (Fig. 4 element 410, col. 14 lines 37-49); a programmable-microprocessor-based interactive unit separate from said monitoring device, located remotely from said server (Fig. 4 element 414), said microprocessor including a video display (Col. 15 lines 1-4); and a memory (Col. 14 lines 26-28); and a signal interface connectable in signal

communication with said programmable microprocessor-based interactive unit and said

monitoring device (Fig. 4 element 418).

Chaco does not specifically disclose that the programmable microprocessor-based interactive unit wirelessly communicates with said central server; however, he does recite a portable nurse station and external devices being wirelessly linked to the central computer (Col. 22 lines 44-47). It would have been obvious to one of ordinary skill in the art to have the microprocessor-based interactive wirelessly communicate with the central server in order to facilitate communication among system components that are not in close proximity.

Claim 19 is rejected under the analysis of claim 1. Furthermore, Chaco recites communicating digitally encoded health signals by said monitoring device to said programmable microprocessor-based interactive unit (Col. 14 lines 37-49).

Art Unit: 3626 Paper No. 20090805

10. For claims 7 and 8, Chaco discloses a handheld or portable device or computer (Col.15 lines 25; col. 20 lines 16-28).

Claims 25, 26, 37 are rejected under the analysis of claims 7 and 8.

11. Claim 11 is rejected as Chaco recites processing health related data into at least one report (Col. 30 lines 16-18).

Claim 29 is rejected under the analysis of claim 11.

12. Claims 12 and 13 are rejected under the analysis of claim 11, as the data contained in the report is non-functional descriptive material that does not further limit the system of claim 1 (In re Gulack, 217 USPQ 401 (Fed. Cir. 1983), In re Ngai, 70 USPQ2d (Fed. Cir. 2004), In re Lowry, 32 USPQ2d 1031 (Fed. Cir. 1994); MPEP 2106.01 II).

Claims 30, 31 are rejected under the above analysis.

13. Claim 17 is rejected as Chaco discloses the system being configured to cause a message to be transmitted to a specific patient (Col. 18 line 67, col. 19 lines 1-2). Furthermore, the wherein clause of the claim merely states the result of the limitations in the claim and adds nothing to the patentability or substance of the claim ((Texas Instruments Inc. v. International Trade Commission 26, USPQ2d 1010 (Fed. Cir. 1993); Griffin v. Bertina, 62 USPQ2d 1431 (Fed. Cir. 2002); Amazon.com Inc. v. Barnesandnoble.com Inc., 57 USPQ2d 1747 (CAFC 2001)).

Claim 35 is rejected under the analysis of claim 17.

Art Unit: 3626 Paper No. 20090805

Claim 38 is rejected, as Chaco discloses RF transmission (Col. 9 lines 59-61).Claim 39 is rejected under the analysis of claim 38.

- 15. Claim 40 is rejected as Chaco recites a program storage device (Col. 10 lines 10-11).
- 16. Claim 41 is rejected as Chaco discloses a storage device connecting to a receptacle of a microprocessor device (Col. 13 lines 41-42).

Claim 42 is rejected under the analysis of claim 41.

- 17. Claim 43 is rejected, as Chaco discloses a memory comprising a name, address, phone number etc. (Col. 10 lines 51-54). Furthermore, the data contained in the memory is non-functional descriptive material that does not further limit the system (In re Swineheart, 169 USPQ 226; In re Schreiber, 44 USPQ2d 1429 (Fed. Cir. 997).
- 18. With respect to claim 44, Chaco discloses prompting a user to enter information; receiving the entered information and communicating the information to a central server (Col. 30 lines 64-67);

Claim 46 is rejected under the analysis of claim 44.

19. Claim 45 is rejected, as Chaco discloses at least one health care computer, remotely located from and in signal communication with the central server (Fig. 4 element 420).

Claim 47 is also rejected under the analysis of claim 45.

Art Unit: 3626 Paper No. 20090805

20. Claim 48 is rejected as Chaco discloses health measurements including blood pressure (Col. 13 lines 54-55; col. 14 lines 37-39).

Claim 49 is rejected under the analysis of claim 48.

- 21. Claims 2-5, 10, 14-16, 18, 20-23, 28, 32-34, 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chaco U.S. Patent No. 5,465,082 in view of Kretsch et al. U.S. Patent No. 5,233,520.
- 22. For claim 2, Chaco discloses the programmable microprocessor-based interactive unit receiving user information (Col. 14 lines 50-54). He does not specifically recite quantitative units; however Kretsch does (Col. 3 lines 58-63). It would have been obvious to one of ordinary skill in the art to combine the teachings of Chaco and Kretsch in order to facilitate the reading of the data. Furthermore, the type of data received and stored is non-functional descriptive material that does not further limit the system (In re Swineheart, 169 USPQ 226; In re Schreiber, 44 USPQ2d 1429 (Fed. Cir. 1997).

Claims 3-5, 20-23 are rejected under the analysis of claim 2.

23. With respect to claim 10, Examiner takes Official Notice that a removable memory was old and well known in the art at the time the invention was made. It would therefore, have been obvious to one of ordinary skill in the art to combine the prior art in order to facilitate data movement and accessibility for different users of the inventions.

Claim 28 is rejected under the analysis of claim 10.

Art Unit: 3626 Paper No. 20090805

24. Claim 14 is rejected, as Kretsch recites transmitting at least one message for display on at least one microprocessor device's display. (Col. 4 lines 49-50; col. 23 lines 24-27).

Claims 32 is rejected under the analysis of claim 14.

25. For claim 15, the information contained in the message displayed is non-functional descriptive material that does not further limit the system's ability to display messages (In re Gulack, 217 USPQ 401 (Fed. Cir. 1983), In re Ngai, 70 USPQ2d (Fed. Cir. 2004), In re Lowry, 32 USPQ2d 1031 (Fed. Cir. 1994); MPEP 2106.01 II). Claim 15 therefore does not further limit the system of claim 14 and is rejected under the analysis of claim 14.

Claims 16, 33 and 34 are rejected under the analysis of claim 15.

Furthermore, Kretsch discloses the displaying instructions (Col. 4 lines 49-50).

26. For claim18, Examiner takes Official Notice that a system configured to enable programs to be provided from the server for storage in a memory of and execution by at least one microprocessor device was old and well known in the art at the time the invention was made. It would have been obvious to combine the prior art in order to enable components of the system to perform their respective functions.

Claim 36 is rejected under the analysis of claim 18.

Art Unit: 3626 Paper No. 20090805

Conclusion

27. Any inquiry concerning this communication or earlier communications from the examiner should be directed to VALERIE LUBIN whose telephone number is (571)270-5295. The examiner can normally be reached on Monday-Friday 7:30-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher L. Gilligan can be reached on 571-272-6770. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/V. L./ Examiner, Art Unit 3626

/Robert Morgan/ Primary Examiner, Art Unit 3626